

Request for Comments

Proposed Renewal of NPDES Permit for Sheridan STP

The purpose of this notice is to invite you to provide written comments on this proposed National Pollutant Discharge Elimination System (NPDES) permit renewal.

DEQ's Role:

The Oregon Department of Environmental Quality (DEQ) is responsible for protecting and enhancing Oregon's water and air quality, for cleaning up spills and releases of hazardous materials, and for managing the proper disposal of hazardous and solid wastes. One way DEQ does this is by requiring permits for certain activities. DEQ issues permits to regulate the type and amount of discharge produced at a regulated facility.

Comments due:

Written comments due: 5 p.m., September 20, 2010

Where can I send my comments?

You can e-mail, fax, or mail your comments to: Carrie Everett, Permit Coordinator
(503) 378-5055 or (800) 349-7677
DEQ - Salem Office
Attn: Carrie Everett
750 Front Street NE, Suite 120
Salem, OR 97301-1039
AX: (503) 373-7944
Email: everett.carrie@deq.state.or.us

Where can I get technical information?

Mary Pfauth, Water Quality Specialist
(503)378-4978 or (800) 349-7677
750 Front St. NE #120, Salem, OR 97301
FAX: (503) 373-7944
Mary.Pfauth@deq.state.or.us

Where can I get background information?

Information about this project is viewable online by clicking the following link(s):

- [Permit](#)
- [Evaluation Report](#)

You can review hard copies of the draft permit and related documents at the nearest DEQ office in Salem. For a review appointment, call Carrie Everett at (503)-378-5055.

What is proposed?

DEQ proposes to renew a NPDES permit for Sheridan STP and is inviting public comment on the proposed permitting action. During the

comment period the public is invited to make comments related to specific conditions within the proposed permit.

The permittee is not proposing changes to the discharge limits in the renewal permit.

Permit expiration

Oregon law requires facilities with a NPDES permit to renew that permit every 5 years. Upon renewal, this permit will be effective for 5 years, expiring on June 30, 2015.

Who is the applicant?

City of Sheridan
120 W. Mill St.
Sheridan, OR 97378

Where is the facility located?

957 Sheridan Rd.
Sheridan

Who might have an interest?

People who work, live, and recreate in the area.

What does [Facility Name] do that affects water quality?

The City of Sheridan collects and treats domestic sewage. It discharges treated wastewater to the South Yamhill River between November 1 and April 30.

What legal requirements apply?

Oregon Revised Statutes (ORS) 468B and Oregon Administrative Rules (OAR) Chapter 340 Division 45 give DEQ the authority to issue permits.

How does DEQ determine what requirements go in the permit?

Various federal and state regulations apply to a facility depending on the type of industry, the type and amount of wastewater discharged, and the location of the facility. All applicable regulations must be contained in the permit, including the appropriate recordkeeping, monitoring, and reporting requirements to ensure compliance with these rules.

DEQ uses a Reasonable Potential Analysis model to assess potential toxicity and calculate limits for pollutants in wastewater.



State of Oregon
Department of
Environmental
Quality

Western Region Water Quality Program

750 Front St. NE #120
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Contact: Mary Pfauth
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Mary.Pfauth@deq.state.or.us

www.oregon.gov/DEQ

If you received a hard copy of this notice in the mail, please consider receiving updates via e-mail instead. Send your request to:
subscriptions@deq.state.or.us

Please include your full name, e-mail address and mailing address so that we can purge you from our print mailing list, thus saving trees and taxpayer dollars.

Notice Issued: 08/16/2010
By: Carrie Everett

What are the known health effects or environmental impacts of the discharge by Sheridan STP?

The impacts to the environment will be monitored to determine compliance with water quality standards. Inadequately disinfected wastewater could impact public health. Bacteria and other human pathogens are present in untreated sewage, however, treatment processes including disinfection significantly reduce concentrations down to in-stream standards prior to discharge or reuse.

How are the permitted substances measured?

Schedule B of the permit requires monitoring of various influent and effluent parameters at specified minimum frequencies. Sampling and measurement procedures must be done according to EPA requirements.

Compliance history:

The City entered into a Mutual Agreement and Order (MAO) with DEQ concurrently with the last permit renewal in June, 2004. The MAO required the City to upgrade the WWTP so that its discharge would meet final effluent limits for chlorine. The City chose to install dechlorination equipment and also changed from chlorine gas to liquid sodium hypochlorite. The project was completed in November, 2005. DEQ inspected the facility on February 21, 2008. DEQ has issued several Notices of Non-Compliance to the City since the last permit renewal. Violations that triggered the Notices included failure to achieve minimum per-cent removal for 5-day Biological Oxygen Demand (BOD5) and Total Suspended Solids (TSS).

What are the special conditions of this permit?

Schedule D includes special conditions requiring the permittee to manage recycled water in accordance with DEQ approved management plans and to retain DEQ certified staff to supervise the treatment and collection systems

What other DEQ permits are required?

None

What similar activities take place in the vicinity of the facility?

Both the Grand Ronde Sanitary District and the City of Willamina operate lagoon wastewater treatment systems upstream of the Sheridan STP.

What other information about this company is related to this permit?

None

What happens next?

DEQ will schedule a public hearing if one is requested by 10 or more people, or by an authorized person representing an organization of at least 10 people. An additional public notice will be published to advertise the public hearing.

If a public hearing is not requested, DEQ will consider and provide responses to all comments received at the close of the comment period. DEQ may modify provisions in the proposed permit, but the permit writers can only modify conditions of the permit in accordance with the rules and statutes under the authority of DEQ. Participation in the rulemaking or the legislative process is the only way to change the rules or statutes. Ultimately, if a facility meets all legal requirements, DEQ will issue the facility's NPDES permit following EPA review.

Accessibility information

DEQ is committed to accommodating people with disabilities. Please notify DEQ of any special physical or language accommodations or if you need information in large print, Braille or another format. To make these arrangements, contact DEQ Communications & Outreach (503) 229-5696 or toll free in Oregon at (800) 452-4011; fax to 503-229-6762; or e-mail to deqinfo@deq.state.or.us.

People with hearing impairments may call DEQ's TTY number, (503) 378-3684.

